BRUHAT BANGALORE MAHANAGARA PALIKE

"SCHEDULE - B"

Name of Work: Improvements to Roads, Drains and Asphlting to Roads in Vinayaka layout 3rd Cross, 1st Stage in ward no. 7, Byatarayanapura

Indent number : BBMP/2012-13/RD/WORK_INDENT4577/CALL-3

SNo	Item Name	Unit	Estimate Quantity	Approved Rates	
				In Figure	In Words
1	Removing BS Slab of drain and stacking.	Sqm	1435.50	46.25	Rupees Forty Six And Paise Twenty Five Only
2	Refixing stone slabs of drains and pointing in CM 1:3.	Sqm	1148.40	65.52	Rupees Sixty Five And Paise Fifty Two Only
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	Sqm	287.10	327.97	Rupees Three Hundred Twenty Seven And Paise Ninety Seven Only
4	Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3.	Cum	696.00	60.65	Rupees Sixty And Paise Sixty Five Only
5	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (167, I.No. 19.64) SR 2012-13	Cum	3480.00	3.93	Rupees Three And Paise Ninety Three Only
6	Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. (P. 167, Item No. 20.18) SR 12-13	Cum	696.00	1101.86	Rupees One Thousand One Hundred One And Paise Eighty Six Only
7	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 172, Item No. 21.6) SR 12-13	Sqm	3480.00	41.23	Rupees Forty One And Paise Twenty Three Only
8	Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using mechanical paver (P. 174, Item No. 21.20.5) SR 12-13	Cum	87.00	9351.76	Rupees Nine Thousand Three Hundred Fifty One And Paise Seventy Six Only

Contractor

Executive Engineer
Byatarayanapura Division
Bruhat Bangalore Mahanagara Palike